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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/506,504 Confirmation No. : 2728  
First Named Inventor : Sanghee KIM  
Filed : September 3, 2004  
TC/A.U. : 2171  
Examiner :  
  
Docket No. : 038665.55367US  
Customer No. : 23911  
  
Title : Expertise Modelling

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R § § 1.97 AND 1.98**

**Mail Stop AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**February 22, 2005**

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

Copies of the references listed as AA, AB, AD and AE on the attached form PTO-1449 have already been provided by the International Searching Authority, therefore, duplicate copies are not attached hereto. Applicant encloses herewith a copy of the International Search Report citing such documents indicating the degree of relevance found by the foreign office. Also enclosed is a EPO Search Report and a British Search Report (AC on attached PTO-1449).

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

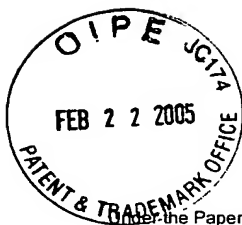
If necessary, the paper should be considered as a petition for consideration of the Information Disclosure Statement under 37 C.F.R. § 1.97(d)(2) and that the petition fee set forth in 37 C.F.R. § 1.17(i) in accordance with 37 C.F.R. § 1.97(d)(3) should be charged to Deposit Account 05-1323, Attorney Docket No.: 038665.55367US.

Respectfully submitted,

A handwritten signature in cursive script, reading "Gary R. Edwards", written in black ink over a horizontal line.

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Approved for use through 07/31/2006. OMB 0651-0031  
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/506,504
		Filing Date	September 3, 2004
		First Named Inventor	Sanghee KIM
		Art Unit	2171
Sheet 1 of 2	Examiner Name		
	Attorney Docket Number	038665.55367US	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
	AA	US- 6,076,088		06/13/2000	Paik et al	
	AB	US- 5,963,940		10/05/1999	Liddy et al	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
	AC	WO 99/39279		08/05/1999	Orbital Software		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AD	Dawit Yimam: "Expert Finding System for Organizations: Domain Analysis and the DEMOIR Approach" GMD-German National Research Center for Information Technology, Pgs 1-18 XP002239031	
	AE	Woojin Paik et al: "Applying natural language processing (NLP) based metadata extraction to automatically acquire user preferences" Proceedings of the Int'l Confence on Knowledge Capture, XX, XX, October 23, 2001, pages 116-122, XP002239032	
	AF	"Agents to Assist in Finding Help", Adriana Vivacqua et al, Media Laboratory, MIT, CHI 2000 - 1-6 April 2000	
	AG	Forbes Magazine Article; 2001, pages 1 and 2; "You've got expertise"	
	AH	TACIT Knowledge Systems, Inc., KnowledgeMail <sup>tm</sup> & KnowledgeMail Plus, May 2001 "Creating the Smarter Enterprise", (21 pages)	
	AI	"A Corpus-based Probabilistic Grammar with Only Two non-terminals", Satoshi SEKINE et al, Computer Science Dept., New York University, 1995 (Workshop on Pausing Technology) pages 216-223.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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